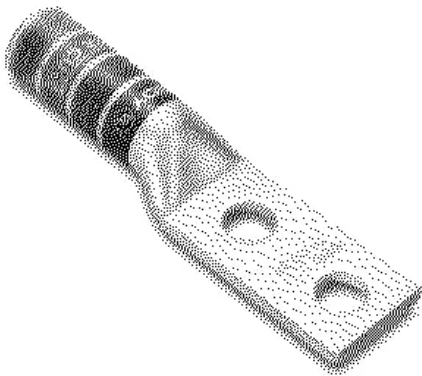




YA4C2TC14E2, Compression Terminal, #4 AWG Cu, 2-Hole, 1/4" Stud, 3/4" Spacing, Long Barrel

By Burndy
Catalog # [YA4C2TC14E2](#)



4 AWG CU, Two Hole, 1/4 Stud Size, 3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Gray Color Code, 8 or 346 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA4C2TC14E2
Color Code	Gray
Die Index	8
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810019740
UPC 14 Digit GTIN	00781810019740

Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.40 in

Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy
Conductor - Copper Str Size Range	4 AWG
Conductor - Material	COPPER
Conductor Type	CODE

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2025)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50	Customer Notices - Prop 65 Notice
Minimum Pack Quantity	1	Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions
Product Assets		Installation Manuals - Medium & Large HYDENT Copper & Aluminum Terminal Crimp Instructions with 750 Series 12-Ton Tool
3D Models - YA4C2TC14E2_MODEL-PDF		Interactive Catalog - BURNDY Full-Line Digital Catalog
3D Models - YA4C2TC14E2_MODEL-STEP		Sales Drawings - SE..208777-01
3D Models - YA4C2TC14E2_MODEL-IGES		Specifications - YA4C2TC14E2
Catalogs - BURNDY Master Catalog - Section C - Compression Connections		Video - HYDENT Compression Terminal Overview Video
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog		

